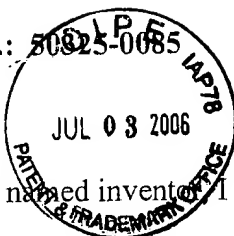


Docket No.: 50825-0085



**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, the specification of which

☐ is attached hereto.

☒ was filed on 5/31/2000 as Application Serial No. 09/586,531 and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information that is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

**Prior Foreign Applications(s):**

Number	Country	Day/Month/Year filed	Priority Claimed
			<input type="checkbox"/>
			<input type="checkbox"/>

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Edward A. Becker, Reg. No. 37,777; Marcel K. Bingham, Reg. No. 42,327; Brian D. Hickman, Reg. No. 35,894; Christopher J. Palermo, Reg. No. 42,056; Bobby K. Truong, Reg. No. 37,499; Craig G. Holmes, Reg. No. 44,770, John D. Henkhaus, Reg. No. 42,656, Christian A. Nicholes, Reg. No. 50,266, Christopher J. Brokaw, Reg. No. 45,620, David Lewis, Reg. No. 33,101, Michael J. Meehan, Reg. No. 54,705, Paul A. Durdik, Reg. No. 37,819, Kirk D. Wong, Reg. No. 43,284, and Gene I. Su, Reg. No. 45,140 all of

HICKMAN PALERMO TRUONG & BECKER LLP  
1600 Willow Street  
San Jose, CA 95125-5106

Docket No.: 50325-0085

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: SHAI MOHABAN

Inventor's signature: *SHAI MOHABAN*

Date: 1-27-2004

Residence: Sunnyvale, California

Citizenship: Israel

Post Office Address: 678 Durshire Way, Sunnyvale, CA 94087

Full name of second inventor: ITZHAK PARNAFES

Inventor's signature:

Date:

Residence: Cupertino, California

Citizenship: Israel

Post Office Address: 20050 Rodrigues Avenue, Apt. B, Cupertino, CA 95014

Full name of third inventor: SILVANO GAI

Inventor's signature:

Date:

Residence: San Jose, California

Citizenship: Italy

Post Office Address: 170 West Tasman Drive, San Jose, CA 95134

Full name of second inventor: DINESH G. DUTT

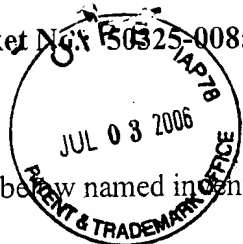
Inventor's signature:

Date:

Residence: Sunnyvale, California

Citizenship: India

Post Office Address: 170 West Tasman Drive, San Jose, CA 95134



## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, the specification of which

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Docket No.: 50325-0085

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Full name of sole or first inventor: SHAI MOHABAN

Inventor's signature:

Date:

Residence: Sunnyvale, California

Citizenship: Israel

Post Office Address: 678 Durshire Way, Sunnyvale, CA 94087

Full name of second inventor: ITZHAK PARNAFES

Inventor's signature:

Date:

1/16/2004

Residence: Cupertino, California

Citizenship: Israel

Post Office Address: 20050 Rodrigues Avenue, Apt. B, Cupertino, CA 95014

Full name of third inventor: SILVANO GAI

Inventor's signature:

Date:

Residence: San Jose, California

Citizenship: Italy

Post Office Address: 170 West Tasman Drive, San Jose, CA 95134

Full name of second inventor: DINESH G. DUTT

Inventor's signature:

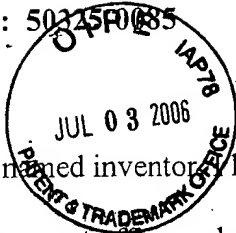
Date:

Residence: Sunnyvale, California

Citizenship: India

Post Office Address: 170 West Tasman Drive, San Jose, CA 95134

Docket No.: 5034570085



**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, the specification of which

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			<input type="checkbox"/>
			<input type="checkbox"/>

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San Jose, CA 95125-5106

Docket No.: 50325-0085

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Full name of sole or first inventor: SHAI MOHABAN

Date:

Inventor's signature:

Residence: Sunnyvale, California

Citizenship: Israel

Post Office Address: 678 Durshire Way, Sunnyvale, CA 94087

Full name of second inventor: ITZHAK PARNAFES

Date:

Inventor's signature:

Residence: Cupertino, California

Citizenship: Israel

Post Office Address: 20050 Rodrigues Avenue, Apt. B, Cupertino, CA 95014

Full name of third inventor: SILVANO GAI

Inventor's signature:

Date: MAR 1<sup>ST</sup> 2004

Residence: San Jose, California

Citizenship: Italy

Post Office Address: 170 West Tasman Drive, San Jose, CA 95134

Full name of second inventor: DINESH G. DUTT

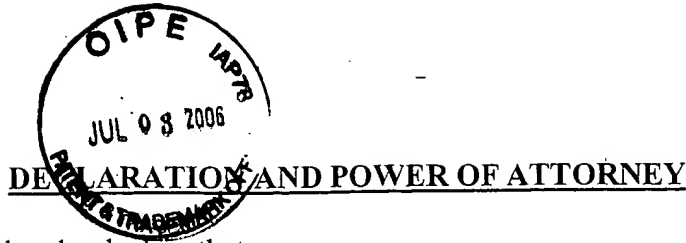
Date:

Inventor's signature:

Residence: Sunnyvale, California

Citizenship: India

Post Office Address: 170 West Tasman Drive, San Jose, CA 95134



**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, the specification of which

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Docket No.: 50325-0085

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Full name of sole or first inventor: SHAI MOHABAN

Inventor's signature:

Date:

Residence: Sunnyvale, California

Citizenship: Israel

Post Office Address: 678 Durshire Way, Sunnyvale, CA 94087

Full name of second inventor: ITZHAK PARNAFES

Inventor's signature:

Date:

Residence: Cupertino, California

Citizenship: Israel

Post Office Address: 20050 Rodrigues Avenue, Apt. B, Cupertino, CA 95014

Full name of third inventor: SILVANO GAI

Inventor's signature:

Date:

Residence: San Jose, California

Citizenship: Italy

Post Office Address: 170 West Tasman Drive, San Jose, CA 95134

Full name of second inventor: DINESH G. DUTT

Inventor's signature:

Date: 1/13/04

Residence: Sunnyvale, California

Citizenship: India

Post Office Address: 170 West Tasman Drive, San Jose, CA 95134



ASSIGNMENT

WHEREAS WE, SHAI MOHABAN of Sunnyvale, California, and ITZHAK PARNAFES, of Cupertino, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith, OR for which an application for Letters Patent was filed on 5/31/00 as U.S. application Ser. No. 09/586,531;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

Shai Mohaban

5/31/2000

Date

Itzhak Parnafes

Itzhak Parnafes

Docket No.: 50325-0085

### ASSIGNMENT

WHEREAS WE, SHAI MOHABAN of Sunnyvale, California, and ITZHAK PARNAFES, of Cupertino, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith, OR for which an application for Letters Patent was filed on 5-31-00 at U.S. application Ser. No. 09/586,531;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

10-10-2000  
\_\_\_\_\_  
Date

Shai Mohaban  
\_\_\_\_\_  
Shai Mohaban

\_\_\_\_\_  
Date

Itzhak Parnafes  
\_\_\_\_\_  
Itzhak Parnafes

ASSIGNMENT

WHEREAS WE, SILVANO GAI of San Jose, California, and DINESH G. DUTT, of San Jose, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, for which an application for Letters Patent was filed on May 31, 2000 as U.S. application Serial No. 09/586,531;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date

JUNE 6<sup>th</sup>, 2006

SILVANO GAI

Date

DINESH G. DUTT

ASSIGNMENT

WHEREAS WE, SILVANO GAI of San Jose, California, and DINESH G. DUTT, of San Jose, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, for which an application for Letters Patent was filed on May 31, 2000 as U.S. application Serial No. 09/586,531;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

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AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

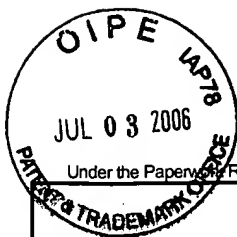
\_\_\_\_\_  
Date

\_\_\_\_\_  
SILVANO GAI

\_\_\_\_\_  
Date

06/05/2006

\_\_\_\_\_  
DINESH G. DUTT

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Cisco Technology, IncorporatedApplication No./Patent No.: 09/586,531 Filed/Issue Date: Filed May 31, 2000Entitled: METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES

Cisco Technology, Incorporated , a corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or  
2. ☐ an assignee of less than the entire right, title and interest.

The extent (by percentage) of its ownership interest is \_\_\_\_\_

in the patent application/patent identified above by virtue of either:

- A. [ ] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.

**OR**

- B. [X] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: Shai Mohaban To: Cisco Technology, Incorporated  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.
2. From: Itzhak Parnafes To: Cisco Technology, Incorporated  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.
3. From: Silvano Gai To: Cisco Technology, Incorporated  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_ , Frame \_\_\_\_\_ , or for which a copy thereof is attached.

[X] Additional documents in the chain of title are listed on a supplemental sheet.

- [X] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

June 28, 2006  
Date

(408) 414-1225  
Telephone Number

[Signature]  
Signature

Christopher J. Brokaw, Reg. No. 45,620  
Typed or printed name

Attorney for Applicants  
Title

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b) - SUPPLEMENTAL SHEET**

4. From: Dinesh Dutt To: Cisco Technology, Incorporated  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

ASSIGNMENT

WHEREAS WE, SHAI MOHABAN of Sunnyvale, California, and ITZHAK PARNAFES, of Cupertino, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith, OR for which an application for Letters Patent was filed on 5/31/00 as U.S. application Ser. No. 09/586,531;

AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, we do hereby sell, assign, transfer and set over unto Cisco Technology, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Shai Mohaban

\_\_\_\_\_  
Date

\_\_\_\_\_  
Itzhak Parnafes

5/31/2000

Itzhak Parnafes

## ASSIGNMENT

WHEREAS WE, SHAI MOHABAN of Sunnyvale, California, and ITZHAK PARNAFES, of Cupertino, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, executed by us on the date of execution of this document, as shown below, and filed concurrently herewith, OR for which an application for Letters Patent was filed on 5-31-00 as U.S. application Ser. No. 09/586,531;

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UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Date 10-10-2000

Shai Mohaban

Date \_\_\_\_\_

Itzhak Parnafes



ASSIGNMENT

WHEREAS WE, SILVANO GAI of San Jose, California, and DINESH G. DUTT, of San Jose, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, for which an application for Letters Patent was filed on May 31, 2000 as U.S. application Serial No. 09/586,531;

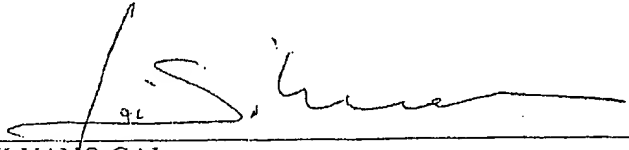
AND WHEREAS, Cisco Technology, Inc., a corporation of the State of California and having an address of 170 West Tasman Drive, San Jose, CA 95134-1706 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

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UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

JUNE 6<sup>th</sup> 2006  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
SILVANO GAI

\_\_\_\_\_  
Date

\_\_\_\_\_  
DINESH G. DUTT

ASSIGNMENT

WHEREAS WE, SILVANO GAI of San Jose, California, and DINESH G. DUTT, of San Jose, California, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled METHOD AND APPARATUS PROVIDING AUTOMATIC RESV MESSAGE GENERATION FOR NON-RESV-CAPABLE NETWORK DEVICES, for which an application for Letters Patent was filed on May 31, 2000 as U.S. application Serial No. 09/586,531;

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UPON SAID CONSIDERATIONS, we hereby agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND WE request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Cisco Technology, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

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Date

06/05/2006

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Date

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SILVANO GAI

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DINESH G. DUTT